Docket No.: KIRCHNER Appl. No.: 10/596,729

AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

 (Currently amended) A rotary support for mounting an electric machine in a tubular structure or a bore, comprising:

a hollow-cylindrical body arranged in a radial direction between the electric machine and the tubular structure or the bore, for torque transmission from the electric machine to the tubular structure or the bore; and

an elastic connection device arranged on an outer circumference of the hollow-cylindrical body for <u>establishing an</u> elastic <u>force-fitting</u> connection of the hollow-cylindrical body with the tubular structure or the bore.

- (Previously presented) The rotary support of claim 1, wherein the elastic connection device is detachably connected to the tubular structure or the bore.
- (Previously presented) The rotary support of claim 1, wherein the elastic connection device completely surrounds the circumference of the hollowcylindrical body at one or more axial areas.
- 4. (Previously presented) The rotary support of claim 1, wherein the elastic connection device has components which are spaced at even distances in circumferential direction and/or axial direction on an outer surface area of the hollow-cylindrical body.
- 5. (Previously presented) The rotary support of claim 1, wherein the elastic connection device has at least one component made of elastic material.
- 6. (Previously presented) The rotary support of claim 5, wherein the component is a formed part of elastic, rubber-like material or solid rubber.

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7. (Previously presented) The rotary support of claim 6, wherein the formed part is an O ring.

- 8. (Previously presented) The rotary support of claim 1, wherein the elastic connection device has ay least one component of metal.
- (Previously presented) The rotary support of claim 8, wherein the component is a tolerance ring of a shape and radial thickness that can be modified as a result of external pressure.
- 10. (Previously presented) The rotary support of claim 1, wherein the hollow-cylindrical body has fixing elements on its outer circumference for securing the elastic connection device.
- 11. (Previously presented) The rotary support of claim 1, wherein the hollow-cylindrical body forms, when installed, channels or passageways in longitudinal direction with the tubular structure or the bore for circulation of the coolant.
- 12. (Previously presented) The rotary support of claim 1, wherein the elastic connection device has a conical shape.
- 13. (Previously presented) A roll, comprising:
 - a motor; and
 - a rotary support according to claim 11, wherein the channels or passageways are part of a cooling circuit.
- (Previously presented) The rotary support of claim 5, wherein the elastic material is rubber.

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15. (Previously presented) The rotary support of claim 1, wherein the elastic connection device has at least one component provided with a coating of elastic material.

- 16. (Previously presented) The rotary support of claim 1, wherein the elastic connection device has at least one component provided with a coating of rubber.
- 17. (Previously presented) The rotary support of claim 1, wherein the elastic connection device is arranged conically in relation to a length axis of the hollow-cylindrical body.
- 18. (New) The rotary support of claim 1, wherein the elastic connection device is constructed to realize attenuation, centering and torque transmission between the hollow-cylindrical body and the tubular structure.
- 19. (New) The rotary support of claim 1, wherein the hollow-cylindrical body has fixing elements on the outer circumference of the hollow-cylindrical body, said elastic connection device being received between neighboring fixing elements and sized to project slightly radially beyond the fixing elements.
- 20. (New) The rotary support of claim 19, wherein the fixing elements are constructed in the form of elevations projecting out from the outer circumference of the hollow-cylindrical body and placed in offset relationship to allow circulation of a coolant.